

LISTING OF THE CLAIMS

I claim:

1. (Currently Amended) A method for an application management system to allow a[n] Java MIDlet executing on a mobile information device to access a universal message handler, the method comprising:

receiving from the universal message handler a URI that references the Java MIDlet, the universal message handler being located on the mobile information device;

receiving from the universal message handler a key associated with the URI;

launching the Java MIDlet on the mobile information device;

passing the URI to the Java MIDlet; and

passing the key to the Java MIDlet, wherein the Java MIDlet gains access to the universal message handler by returning the key to the universal message handler.

2. (Original) The method of claim 1 further comprising a computer readable medium having stored therein instructions for causing a processor to execute the steps of the method.

3. (Original) The method of claim 1, wherein passing the URI to the Java MIDlet includes passing the URI to the Java MIDlet via at least one of getMediaType(), getContentType(), getMuglet(), getReferringURI() and getURI() object-oriented methods.

4. (Original) The method of claim 1, wherein passing the key to the Java MIDlet includes passing the key to the Java MIDlet via at least one of getMediaType(), getContentType(), getMuglet(), getReferringURI() and getURI() object-oriented methods.

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5. (Original) The method of claim 1, wherein the key is embedded in the URI passed to the Java MIDlet.

6. (Original) The method of claim 1, wherein the Java MIDlet is an instant
10 messaging application.

7. (Original) The method of claim 1, wherein the Java MIDlet is a Java 2 Micro Edition (J2ME) MIDlet.

15 8. (Original) The method of claim 1, wherein the mobile information device is a mobile phone, a personal digital assistant or a two-way pager.

9. (Currently Amended) A method for a Java MIDlet executing on a mobile information device to access a universal message handler, the method comprising:

20 receiving from an application management system a URI that references the Java MIDlet;

receiving from the application management system a key associated with the URI;

passing the key to the universal message handler in order to gain access to universal message handler, wherein the universal message handler is located on the mobile information device.

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10. (Original) The method of claim 9, further comprising a computer readable medium having stored therein instructions for causing a processor to execute the steps of the method.

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11. (Original) The method of claim 9, wherein receiving from the application management system the URI includes using at least one of getMediaType(), getContentType(), getMuglet(), getReferringURI() and getURI() object-oriented methods to obtain the URI from the application management system.

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12. (Original) The method of claim 9, wherein the key is embedded in the URI.

13. (Original) The method of claim 9, wherein the Java MIDlet is a Java 2 Micro Edition (J2ME) MIDlet.

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14. (Original) The method of claim 9, wherein the mobile information device is a mobile phone, a personal digital assistant or a two-way pager.

15. (Currently Amended) A method for a universal message handler to grant access to a Java MIDlet executing on a mobile information device, the method comprising:

receiving a message on the mobile information device;

5 generating based on the message a URI that references the Java MIDlet;

providing the URI to an application management system;

providing a key associated with the URI to the application management system;

receiving the key from the Java MIDlet; and

in response to receiving the key, allowing the Java MIDlet access to the universal

10 message handler, the universal message handler being located on the mobile information device.

16. (Original) The method of claim 15 further comprising a computer readable medium having stored therein instructions for causing a processor to execute the steps of
15 the method.

17. (Original) The method of claim 15, wherein providing a key associated with the URI comprises embedding the key in the URI and providing the URI to the application management system.

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18. (Original) The method of claim 15, wherein the Java MIDlet is an instant messaging application.

19. (Original) The method of claim 15, wherein the Java MIDlet is a Java 2
Micro Edition (J2ME) MIDlet.

20. (Original) The method of claim 15, wherein the mobile information device
5 is a mobile phone, a personal digital assistant or a two-way pager.